dark tints of the under side mottled with paler shades. Expanse, 2.00-2.15 inches.

The caterpillar feeds on willows. It is found from New England to the Carolinas, and thence westward to the Pacific.

(6) Grapta zephyrus, Edwards, Plate XX, Fig. 5, ♂; Fig. 6, ♀, *under side* (The Zephyr).

Butterfly.—Fulvous, marked with yellowish toward the outer margins, the dark markings upon which are not as heavy as in the other species of the genus. On the under side the wings are paler than is the case in other species, reddish-brown, marbled with darker brown lines and frecklings. Expanse, 1.75-2.00 inches.

The caterpillar, which feeds upon *Azalea occidentalis*, is described and figured by Edwards in "The Butterflies of North America," vol. i. *Zephyrus* is found throughout the region of the Rocky Mountains, from Colorado to California, and from Oregon to New Mexico.

(7) Grapta gracilis, Grote and Robinson, Plate XIX, Fig. 10, ♂; Fig. 11, ♀, *under side* (The Graceful Angle-wing).

Butterfly.—A small species, rather heavily marked with dark brown or blackish on the upper side. The wings on the under side are very dark, crossed about the middle by a pale-gray or white band shading off toward the outer margins. This light band serves as a means of easily identifying the species. Expanse, 1.75 inch.

The early stages are unknown.

The species has been found on the White Mountains in New Hampshire, in Maine, Canada, and British America, as far west as Alaska.

(8) Grapta silenus, Edwards, Plate XIX, Fig. 5, ♂; Fig. 6, ♀, *under side* (Silenus).

Butterfly.—Larger than *gracilis*, and the wings more deeply excised, as in *faunus*. On the under side the wings are very dark, with lighter irrorations, especially on the fore wings. Expanse, 2.00-2.30 inches.

The early stages have never been studied. This species appears to be found only in Oregon, Washington, and British Columbia.

(9) Grapta progne, Cramer, Plate XX, Fig. 3, *$*; Fig. 4, *$*, *under side;* Plate III, Fig. 31, *larva;* Plate IV, Figs. 32, 37, 38, *chrysalis* (Progne).